

Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, DC 20554

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FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

In the Matter of

Filing and Review of Open
Network Architecture Plans)
)
)
)CC Docket No. 88-2
Phase ISIX-MONTH REPORT OF QWEST CORPORATIONI. INTRODUCTION

On December 19, 1991, the Federal Communications Commission ("Commission") released a Memorandum Opinion and Order in the above-captioned proceeding,¹ wherein it established certain ongoing reporting requirements in order "to enable the Commission to monitor the BOCs' [Bell Operating Companies] progress in providing ONA [Open Network Architecture] capabilities to ESPs [Enhanced Service Providers]."² In compliance with that Order,³ Qwest Corporation files the following with the Commission:

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1. A Nationwide Tariff Matrix (Attachment 1).

¹ In the Matter of Filing and Review of Open Network Architecture Plans, Memorandum Opinion and Order, 6 FCC Rcd. 7646 (1991) ("Monitoring Order" or "Order").

² Id. at 7675 ¶ 64.

³ See id. at 7663 ¶ 35 n.56, 7664 ¶ 38 n.63. See also id. at 7677-79, Appendix B, summarizing the filing requirements.

2. BOC ONA Special Report #5 Update (which contains updates of the Cross Reference Guide, Appendices A & B) (Attachment 2).
3. Hard copy portions of the ONA Services User Guide (Attachments 3 and 4).⁴
4. Diskettes of the ONA Services User Guide.⁵

The above-referenced items 1-3 are being filed only with the Commission.

The information contained in these submissions is available to interested persons by contacting Qwest InterConnect Services at 1-402-422-7689.

II. FILINGS REQUIRED BY SUMMARY ORDERING PARAGRAPH

At the conclusion of the Commission's Order, it provided a summary of future filing requirements for the BOCs.⁶ Qwest has chosen herein to utilize the Commission's basic "summary" as the outline by which we will make our responses. This methodology was chosen for the Commission's ease of reference in assessing Qwest's compliance.

⁴ Attachment 3 is the "Service Descriptions Section" of the ONA Services User Guide; Attachment 4 is the "Tariff Reference Section" of the same document.

⁵ These diskettes are being provided directly to the Policy Division of the Commission and include the following material from the ONA Services User Guide: Special Report No. 5 (one diskette) Service Descriptions Section (one diskette), Tariff Reference Section (one diskette), and Wire Center Deployment (two diskettes).

⁶ In response to the Commission's Further Notice of Proposed Rulemaking seeking comments on the elimination of some or all ONA reporting requirements, Qwest proposed that the semi-annual reports and the Annual Report be consolidated into a new Annual ONA Report. The new Annual ONA Report would encompass all of the existing requirements of the semi-annual reports and streamlined information contained in its current ONA Annual Report. In the Matter of Computer III Further Remand Proceedings: Bell Operating Company Provision of Enhanced Services, 1998 Biennial Regulatory Review -- Review of Computer III and ONA

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Requirement:

1. "Work through the IILC [Information Industry Liaison Committee] to develop one consolidated nationwide matrix of BOC ONA services and state and federal ONA tariffs, and file the matrix with the Commission."⁷

Response:

Qwest worked through the former IILC and with the other BOCs to develop a combined nationwide tariff reference matrix.⁸ This document is included herewith as Attachment 1.

The nationwide matrix includes the generic name of the ONA service, which operating company offers the service in a particular jurisdiction, and whether the service is a Basic Service Element ("BSE"), Basic Serving Arrangement ("BSA"), or Complementary Network Service ("CNS"). The matrix also provides the name of the ONA service, as it is identified in a particular state or federal tariff, and a specific tariff reference.

Each BOC has reviewed the matrix to ensure the accuracy of the information contained therein pertaining to itself. The matrix identifies Qwest's tariffs effective

Safeguards and Requirements, CC Docket Nos. 95-20 and 98-10, Further Notice of Proposed Rulemaking, FCC 98-8, rel. Jan. 30, 1998 ¶¶ 101-2.

⁷ Monitoring Order, 6 FCC Rcd. at 7678, Appendix B.

⁸ The nationwide matrix was assembled by Pamela Lackner Mitchell Engineering & Consulting at the request of the BOCs.

as of March 31, 2004, the effective date of the Tariff Reference Section of the ONA Services User Guide.⁹

Requirement:

2. "File computer diskettes and print outs of data regarding state and federal tariffs."¹⁰

Response:

This information -- in printout form -- is contained in the Tariff Reference Section of the ONA Services User Guide, which is included herein as Attachment 4. The information as contained on computer diskettes is being provided to the Policy Division of the Commission (see Response to Requirement 3, below), and is not included herein as an attachment.

Requirement:

3. "File a printed copy and computer diskette of the ONA Services User Guide."¹¹

Response:

A printed copy of the July 31, 2003, ONA Services User Guide accompanies this filing as Attachment 3 (the "Services Description Section") and Attachment 4 (the "Tariff Reference Section").¹² The ONA Services User Guide as it appears on diskette (which includes wire center deployment information) is being provided to

⁹ See note 4, supra. The Tariff Reference Section of the ONA Services User Guide is discussed more fully below and is provided as Attachment 4.

¹⁰ Monitoring Order, 6 FCC Rcd. at 7678, Appendix B.

¹¹ Id.

the Policy Division of the Commission coincident with this filing, as requested, and is not herein included as an attachment.

Requirement:

4. "File updated information contained in Appendix A of the January 31, 1991 Cross Reference Guide on ESP requests received and how they were addressed by the BOCs with details and matrices."¹³

Requirement:

5. "File updated information contained in Appendix B of the January 31, 1991 Cross Reference Guide on BOC responses to the requests and matrix."¹⁴

Response:

Appendices A & B of the Cross Reference Guide, updated as of March 31, 2004, are identified as BOC ONA Special Report #5. A copy of this Special Report is provided as Attachment 2.

Requirement:

6. "File updated information contained in Appendix C of the January 31, 1991 Cross Reference Guide on services offered by the BOC in response to the requests."¹⁵

Response:

This updated information is contained in the ONA Services User Guide, "Service Descriptions Section," attached herein as Attachment 3.

¹² See note 6, *supra*. The Tariff Reference Section of the ONA Services User Guide provides the information required by the Commission's Monitoring Order. See Monitoring Order, 6 FCC Rcd. at 7664 n.63.

¹³ Id. at 7678, Appendix B.

¹⁴ Id.

¹⁵ Id. at 7679, Appendix B.

III. CONCLUSION

As set forth herein, Qwest makes the appropriate filings as required by the Commission's Monitoring Order.

DATED: March 31, 2004

ATTACHMENT 1

ABBREVIATIONS

Generic Name of Service Abbreviated Name	Generic Name of Service Full Name
555 Access Service	555 Access Service
ADSL Service	ADSL Service
AIN Alternate Routing	Advanced Intelligent Network Alternate Routing
AIN Term Data Co/Cus Rt	AIN Terminating Data Collection/Customized Routing
ATM Cell Relay Service	ATM Cell Relay Service
Acc To Clr Ch Transmissn	Access To Clear Channel Transmission
Access To OSS Info	Access To Operations Support Systems Information
Access to Cust Prem Annc	Access To Customer Premises Announcement
Access to Ord'r Entry Sys	Access To Order Entry System
Alternate Routing	Alternate Routing
Answer Supv'n Line Side	Answer Supervision With A Line Side Interface
Asyn Tran Mode (ATM) Svc	Asynchronous Transfer Mode (ATM) Service
Auto Disaster Rec. DID	Automatic Disaster Recovery of DID
Automatic Callback	Automatic Callback
Automatic Protect Swtchg	Automatic Protection Switching
Automatic Recall	Automatic Recall
Bridging	Bridging
Bridging - Line	Bridging - Line
C1 TypA - Ckt Sw Line	Category 1, Type A - Circuit Switched Line BSA
C1 TypB - Ckt Sw Trunk	Category 1, Type B - Circuit Switched Trunk BSA
C2 TypA - X.25 Pkt Sw	Category 2, Type A - X.25 Packet Switched BSA
C2 TypB - X.75 Pkt Sw	Category 2, Type B - X.75 Packet Switched BSA
C3 TypA - Ded Metallic	Category 3, Type A - Dedicated Metallic BSA
C3 TypB - Ded Telegraph	Category 3, Type B - Dedicated Telegraph BSA
C3 TypC - Ded Voice Grd	Category 3, Type C - Dedicated Voice Grade BSA
C3 TypD - Ded Prgm Audio	Category 3, Type D - Dedicated Program Audio BSA
C3 TypE - Ded Video	Category 3, Type E - Dedicated Video BSA
C3 TypF - Ded < 64kbps	Category 3, Type F - Dedicated Digital (<64kbps)BSA
C3 TypG - Ded 1.544Mbps	Category 3, Type G - Dedicated High Capacity Digital (1.544 Mbps) BSA
C3 TypH - Ded >1.544Mbps	Category 3, Type H - Dedicated High Capacity Digital (>1.544 Mbps) BSA
C3 TypI - Ded Alrt Trnsp	Category 3, Type I - Dedicated Alert Transport BSA
C3 TypJ - Ded Derived Ch	Category 3, Type J - Dedicated Derived Channel BSA
C3 TypK - Ded 64 kbps	Category 3, Type K - Dedicated Digital (64 kbps) BSA
C4 - Ded Ntwk Accss Link	Category 4 - Dedicated Network Access Link BSA
CF Mult Sim Call Intersw	Call Forwarding - Multiple Simultaneous Calls Interswitch
CF Var Act w/o Crtsy Cal	Call Forwarding - Variable - Activation Without Courtesy Call
CF Var Remote Act/Cntrol	Call Forwarding - Variable-Remote Activation/Control
CF Variable	Call Forwarding - Variable
CF With Variable Rings	Call Forwarding With Variable Rings
CFBL Interswitch	Call Forwarding - Busy Line Interswitch
CFBL Intraswitch	Call Forwarding - Busy Line Intraswitch
CFBL/DA Cust Act/Deact	Call Forwarding - Busy Line or Don't Answer - Customer Control of Activation/Deactivation
CFBL/DA Cust Chg Fwd No.	Call Forwarding - Busy Line or Don't Answer - Customer Control of Forward-To Number
CFDA After CW	Call Forwarding Don't Answer After Call Waiting
CFDA Interswitch	Call Forwarding - Don't Answer Interswitch
CFDA Intraswitch	Call Forwarding - Don't Answer Intraswitch
CFDA To DID Intraswitch	Call Forwarding Don't Answer To DID Intraswitch
Call Denial - Line/Hunt	Call Denial On Line Or Hunt Group

ABBREVIATIONS

Generic Name of Service Abbreviated Name	Generic Name of Service Full Name
Call Det Rcdg-NXX Screen	Call Detail Recording Reports - via NXX Screening
Call Det Recd'g Rpts Pkt	Call Detail Recording Reports (Packet)
Call Detail Recrd'g Rpts	Call Detail Recording Reports
Call Forwarding Originating	Call Forwarding Originating
Call Queuing (NextConnects)	Call Queuing (NextConnects)
Remote CF On DID Lines	Remote Call Forwarding On DID Lines
Call Redirect Acceptance	Call Redirection Acceptance
Call Redirection Packet	Call Redirection - Packet
Call Transfer On DID	Call Transfer On DID
Call Waiting	Call Waiting
Call Waiting Cancel	Call Waiting - Cancel
Calling Name Delivery	Calling Name Delivery
Calling Name ID	Calling Name Identification
Clld DN Deliv via 900NXX	Called Directory Number Delivery via 900NXX
Clld DN Deliv via DID	Called Directory Number Delivery via DID
ClIg BlIg Num Deliv FG B	Calling Billing Number Delivery - FG B Protocol
ClIg BlIg Num Deliv FG D	Calling Billing Number Delivery - FG D Protocol
ClIg DN Deliv via BCLID	Calling Directory Number Delivery - via BCLID
ClIg DN Deliv via ICLID	Calling Directory Number Delivery - via ICLID
Closed User Groups Pkt	Closed User Groups - Packet
Coin Ph-Post Dial DTMF	Coin Phone With Post Dialing Tone Capability
Computr Assist Call Xfer	Computer Assisted Call Transfer Acceptance
Computr Assist Dialing	Computer Assisted Dialing Acceptance
Conditioning	Conditioning
Coord Voice and Data	Coordinated Voice and Data Acceptance
Cust Originated Trace	Customer Originated Trace
Cut Off On Disconnect	Cut Off On Disconnect
Cxr Select On Rvrs Chrg	Carrier Selection On Reverse Charge
DID Load Across WC	DID Load Across Wire Centers
DID Trunk Queuing	DID Trunk Queuing
DNAL Alarm Service	Ameritech - DNAL - Type F - Alarm Service
DNAL Amtch Reconfig Svcs	Ameritech - DNAL - Type E - Ameritech Reconfiguration Service
DNAL Amtch Sw-Cmputr Apl	Ameritech - DNAL - Type G - Ameritech Switch to Computer Applications (ASCAI)
DNAL Ckt Sw Fac Cntrl	Ameritech - DNAL - Type B - Circuit Switch Facility Control
DNAL SMDI	Ameritech - DNAL - Type C - Simplified Message Desk Interface (SMDI)
DNAL SMDI-E	Ameritech - DNAL - Type D - Simplified Message Desk Interface-Expanded (SMDI-E)
DNAL STP Access	Ameritech - DNAL - Type A - Signal Transfer Point Access (STP)
DS0-B Subrate Multiplx	DS0-B Subrate Multiplexing Service
Data Over Voice (DOV)	Data Over Voice (DOV) Service
Dataphone Slct A Station	Dataphone Select A Station
Default Window Size-Pkt	Default Window Size - Packet
Derived Ch (Monitoring)	Derived Channels (Monitoring)
Dial Call Waiting	Dial Call Waiting
Dialed Num ID/INWATS-DID	Dialed Number Identification via INWATS to DID
Digital Data Service 2-Wire	Digital Data Service 2-Wire
Dir Call Pickup w/Barge	Directed Call Pickup With Barge-In
Dir Call Pickup w/oBarge	Directed Call Pickup Without Barge-In

ABBREVIATIONS

Generic Name of Service Abbreviated Name	Generic Name of Service Full Name
Direct Call Packet	Direct Call - Packet
Direct Current (MT3)	Direct Current (MT3)
Dist Ring Term Screen	Distinctive Ringing - Terminating Screening
Distinctive Alert	Distinctive Alert
Distinctive Ringing	Distinctive Ringing
DSL Discrete Multitone	DSL Discrete Multitone Deluxe Light Service
Easy Access	Easy Access
Extended Superframe Cond	Extended Superframe Conditioning
Fast Select Accept Pkt	Fast Select Acceptance - Packet
Fast Select Request Pkt	Fast Select Request - Packet
Faster Signaling On DID	Faster Signaling On DID
Flexible ANI	Flexible ANI Information Digits
Flow Contr Param Neg-Pkt	Flow Control Parameter Negotiation - Packet
Frame Relay Service	Frame Relay Service
High Cap Dig Handoff Svc	High Capacity Digital Hand-Off Service
Hot Line	Hot Line
Hunt Groups Packet	Hunt Groups - Packet
Inband Signaling	Inband Signaling
Incoming CIs Barred-Pkt	Incoming Calls Barred - Packet
Initial Address Message	Initial Address Message
Logical Chan Layout-Pkt	Logical Channel Layout - Packet
Logical Channels-Pkt	Logical Channels - Packet
MLHG Access to Each Port	Multiline Hunt Group - Individual Access To Each Port In Hunt Group
MLHG CO Announcements	Multiline Hunt Group - C.O. Announcements
MLHG Overflow	Multiline Hunt Group - Overflow
MLHG UCD Line Hunting	Multiline Hunt Group - Uniform Call Distribution Line Hunting
MLHG UCD With Queuing	Multiline Hunt Group - UCD With Queuing
MWI - Packet Access	Message Waiting Indicator - Packet Access
MWI ATR Audible Msg Wtg	Message Waiting Indicator (MWI) - Ability To Receive Audible Message Waiting
MWI ATR Visual Msg Wtg	Message Waiting Indicator (MWI) - Ability To Receive Visual Message Waiting
MWI Act (Audible) Expand	Message Waiting Indicator Activation(Audible) - Expanded
MWI Act (Visual) Expand	Message Waiting Indicator Activation(Visual) - Expanded
MWI Activation (Audible)	Message Waiting Indicator - Activation (Audible)
MWI Activation (Visual)	Message Waiting Indicator - Activation (Visual)
MWI Audible/Visual	Message Waiting Indicator - Audible/Visual
Make Busy Key	Make Busy Key
McCulloh Loop (LS2)	McCulloh Loop (LS2)
IDSL Service	Qwest ISDN Digital Subscriber Line Service
DSL Service	Qwest Digital Subscriber Line Service
Menu Acs Trans - Gateway	Menu Access Translator - Gateway
Menu Server-Pkt	Menu Server - Packet
Message Desk (SMDI)	Message Desk (SMDI)
Modem Aggregation Svc	Modem Aggregation Service
Monthly Call Detail Rec	Monthly Call Detail Recording
Mplx-T1-1.544Mbps-Line	Multiplexing - T1 Transport - 1.544 Mbps-Line Side
Mplx-T1-1.544Mbps-Trunk	Multiplexing - T1 Transport - 1.544 Mbps-Trunk Side
Mssg Desk Expand (SMDIE)	Message Desk (SMDI) - Expanded
Mult Ntwk Addr/Port-Pkt	Multiple Network Address/Port - Packet

ABBREVIATIONS

Generic Name of Service Abbreviated Name	Generic Name of Service Full Name
Multiline Hunt Group	Multiline Hunt Group
Multiplexing-Digital	Multiplexing - Digital
Name of Calling Party	Delivery of Calling Party Name
Network Reconfiguration	Network Reconfiguration
Number Forwarding	Number Forwarding
Order Entry Service	Order Entry Service
Outgoing Cls Barred-Pkt	Outgoing Calls Barred - Packet
Perm Virtual Ckt-Pkt	Permanent Virtual Circuit - Packet
Preselect for Data Svcs	Preselection for Data Services
Privacy +	Privacy + (Plus)
Priority Service Install	Priority Installation Service
Redirecting Name Deliv	Redirecting Name Delivery
Redirecting Num Deliv	Redirecting Number Delivery
Remote Access Service	Remote Access Service
Remote Call Forwarding	Remote Call Forwarding
Rev Bllg On Ckt Acc	Reverse Billing On Circuit Switched Access
Rev Chg Req Optn-Pkt	Reverse Charge Request Option (Packet)
Reverse Chg Accept Pkt	Reverse Change Acceptance - Packet
Route Diversity	Route Diversity
Secondary Ch Capability	Secondary Channel Capability
Security Screen	Security Screen
Selective Call Forward'g	Selective Call Forwarding
Selective Call Rejection	Selective Call Rejection
Selective Call Waiting	Selective Call Waiting
Shared Speed Calling	Shared Speed Calling
Single Num Acc-Mult Locn	Single Number Access for Multiple Locations
Speed Calling	Speed Calling
Surrogate Client Number	Surrogate Client Number
Svc Code Denial Ln/Hunt	Service Code Denial On Line Or Hunt Group
Switched 56 Kilobit Svc	Switched 56 Kilobit Service
Tandem Routing	Tandem Routing
Third Numb Bill Inhibitd	Third Number Billing Inhibited
Three Way Call Transfer	Three Way Call Transfer
Three Way Calling	Three Way Calling
Traffic Data Reports	Traffic Data Reports
Trans Imprv-Ckt Sw Svcs	Transmission Improvement for Circuit Switched Services
Trunk Side Access Facil	Trunk Side Access Facility
Unif 7D Acc Num Overlay	Uniform 7 Digit Access Number via Overlay Networking
Unif 7D Acc Num RCF	Uniform 7 Digit Access Number - Remote Call Forwarding
User Initd Diagnostics	User Initiated Diagnostics
Ver Intgrty Subscr Lines	Verify Integrity of Subscriber Lines
Video DT Messaging Port	Video Dialtone Messaging Port
Video Dialtone Access Lk	Video Dialtone Access Link
Video Dialtone Bdcst Svc	Video Dialtone Broadcast Service
Video Dialtone Narrowcas	Video Dialtone Narrowcast Service
Versanet	Versanet
Warm Line	Warm Line
Wireless Extension	Wireless Extension

3/31/04

ATTACHMENT 2

BELL OPERATING COMPANIES

ONA Special Report #5 Update

Appendix A & Appendix B

MARCH 31, 2004

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